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UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. First Inventor		282829-00072
		E. WESLEY ELLIOTT
Title		NITORING OPERATION OF AN OL AND ASSOCIATED APPARATUS
Express Mail Label No.		EV 411494356 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissio	atent Application ner for Patents ISO VA 22313-1450			
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 10] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s)	ii. 🔲 Paper	dix) Sequence Submission Form (CRF) ce Listing on: 0-R (2 copies); or identity of above copies			
- Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3 Continuation Divisional Continuation	7 CFR 1.76:	in the first sentence of the			
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of th 5b, is considered a part of the disclosure of the accompanying continuation The incorporation can only be relied upon when a portion has been inadver	n or divisional application and is hereby in tently omitted from the submitted applica	ncorporated by reference.			
	DENCE ADDRESS				
Customer Number: 003705	OR Corres	pondence address below			
Name					
Address					
City	State	Zip Code			
Country	elephone	Fax			
Name (Print/Type) Arnold B. Silverman	Registration No. (Attorney/Agent)	22,614			
Signature C. July		Date 11/21/2003			

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-02)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 806.00

espond to a concentration	mation unless it displays a valid ONB control number.
Co	ompl t if Known
Application Number	
Filing Date	
First Named Inventor	E. WESLEY ELLIOTT
Examiner Name	
Art Unit	
Attorney Docket No.	282829-00072

METH	OD OF P	AYMENT (check all th	at apply)	FE			FEI	E CALCULATION (continued)	
Check	Credit ca	ard Money O	ther None	3. A	3. ADDITIONAL FEES				
Deposit /	Account:	— Order —	_	Large Entity Small Entity					
Deposit	100001111	00.0550	 1	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number		02-2556		1051	130	2051	65	Surcharge - late filing fee or oath	ree Faiu
Deposit		Eckert Seamans		1052	50	2052	25	Surcharge - late provisional filing fee or	
Account Name		LCKert Seaman	>	1053	130	1053	120	cover sheet Non-English specification	
		horized to: (check all that		1812			2,520	For filing a request for ex parte reexamination	
	(s) indicated		overpayments	1804	920*		920*	Requesting publication of SIR prior to	
		ee(s) during the pendency	• • •	'**			020	Examiner action	
to the above-ide		below, except for the filings it account	ng fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above la		CALCULATION		1251	110	2251	55	Extension for reply within first month	. 1
1. BASIC FI				1252	400	2252	200	Extension for reply within second month	
Large Entity S				1253	920	2253	460	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,440	2254	720	Extension for reply within fourth month	
	2001 370	Utility filing fee		1255	1,960	2255	980	Extension for reply within fifth month	<u> </u>
1002 330	2002 165	Design filing fee	770.00	1401	320	2401	160	Notice of Appeal	
1003 510	2003 255	Plant filing fee		1402	320	2402	160	Filing a brief in support of an appeal	
1004 740	2004 370	Reissue filing fee		1403	280	2403	140	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00		1452	110	2452	55	Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,280	2453	640	Petition to revive - unintentional			
Z. EXTRA C	CHIN LE	Fee f	rom _	1501		2501	640	Utility issue fee (or reissue)	
Total Claims	[22].	Extra Claims belo		1502	460	2502		Design issue fee	
Independent	2	3" = 0 x		1503	620	2503	310	Plant issue fee	
Claims Multiple Deper		` · ^		1460	130	1460	130	Petitions to the Commissioner	
Large Entity	Small Ent	 .:•		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Fee Fee	Fee Fe	e Fee Description		1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$)		20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 2201	9 Claims in excess of 342 Independent claims i		1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 1	140 Multiple dependent o	•	1810	740	2810	370	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84	2204	42 ** Reissue independ over original paten		1801	740	2801	370	, , , , , , , , , , , , , , , , , , , ,	
1205 18	2205	9 ** Reissue claims in and over original p		1802	900	1802	900	Request for expedited examination of a design application	
		· <u>-</u>	36.00	Other	fee (sp	ecify) _	retur	n postcard	
**or number		UBTOTAL (2) (\$ paid, if greater; For Reissu		*Redu	ced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY		(Complete (if applicable)		
Name (Print/Type)	Arnold B. Silverman	Registration No. (Attorney/Agent) 22,614	Telephone	412-566-2077
Signature	and & lalin		Date	11/21/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

282829-00072

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Attorney Docket Number

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor E. WESLEY ELLIOTT

Title METHOD FOR MONITORING OPERATION OF AN AUTOMATED TOOL AND ASSOCIATED APPARATUS

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 21, 2003

Date

Signature

412-566-2077

Telephone number

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.